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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|--|-----------------|----------------------|---------------------|-----------------|
| 10/797,427 | 03/10/2004 | Edward G. Gatliff | APPLIED 3.0-008 | 4412 |
| 530 | 7590 10/07/2005 | | EXAMINER | |
| LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK 600 SOUTH AVENUE WEST WESTFIELD, NJ 07090 | | | PALO, FRANCIS T | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 3644 | |

DATE MAILED: 10/07/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | Application No. | Applicant(s) | | | |
|--|--|--|---|--|--|--|
| | | 10/797,427 | GATLIFF, EDWARD G. | | | |
| | Office Action Summary | Examiner | Art Unit | | | |
| | | Francis T. Palo | 3644 | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | | |
| WHIC - Exter after - If NC - Failu Any (| ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANSIONS OF THE MAILING THE MAIL | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONEI | N. nely filed the mailing date of this communication. D (35 U.S.C. § 133). | | | |
| Status | | | | | | |
| 1) | Responsive to communication(s) filed on 10 M | arch 2004. | | | | |
| 2a) <u></u> □ | This action is FINAL . 2b)⊠ This action is non-final. | | | | | |
| 3) 🗌 | ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | | |
| Disposition of Claims | | | | | | |
| 4)⊠ Claim(s) <u>1-25</u> is/are pending in the application. | | | | | | |
| بحےر. | 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | |
| 5) | 5) Claim(s) is/are allowed. | | | | | |
| | | | | | | |
| 7) | | | | | | |
| 8)⊠ | Claim(s) 1-25 are subject to restriction and/or | election requirement. | | | | |
| Applicati | ion Papers | | | | | |
| 9)□ | The specification is objected to by the Examine | r. | | | | |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | |
| Priority (| under 35 U.S.C. § 119 | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: | | | | | | |
| a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documents have been received. | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | | |
| application from the International Bureau (PCT Rule 17.2(a)). | | | | | | |
| * See the attached detailed Office action for a list of the certified copies not received. | | | | | | |
| | | | | | | |
| | · | | | | | |
| Attachmen | ıt(s) | | | | | |
| | ce of References Cited (PTO-892) | 4) Interview Summary Paper No(s)/Mail Da | | | | |
| 3) Infor | ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) er No(s)/Mail Date | | Patent Application (PTO-152) | | | |

Page 2

Application/Control Number: 10/797,427

Art Unit: 3644

DETAILED ACTION

Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention:

Species-I: Figures 2 and 9 -14; augured hole, hard casing (12), cartridges (16a,b), tubing (26).

Species-II: Figures 3 - 8; augured hole, flexible casing (10), berm structure (14).

Species-III: Figure-18; augured hole, hard casing (12), capped bottom (30), tubing (26).

Species-IV: Figure-19; augured hole, hard casing (12), basin bottom (32), tubing (26).

Species-V: Figure-20; augured hole, hard casing (12), flexible casing (10, 34), tubing (26).

Application/Control Number: 10/797,427

Art Unit: 3644

Species-VI: Figure-21; augured hole, hard casing (12),

open base, tubing (26).

Page 3

Species VII: Figures 22-24; trench, hard casing (12),

drainage line (46).

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for

prosecution on the merits to which the claims shall be restricted if no generic claim is

finally held to be allowable.

Currently, claims 1-4 appear to be generic.

Applicant is advised that a reply to this requirement must include an identification

of the species that is elected consonant with this requirement, and a listing of all claims

readable thereon, including any claims subsequently added.

An argument that a claim is allowable or that all claims are generic is considered

nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration

of claims to additional species which are written in dependent form or otherwise include

all the limitations of an allowed generic claim as provided by 37 CFR 1.141.

Application/Control Number: 10/797,427

Art Unit: 3644

If claims are added after the election, applicant must indicate which are readable

upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Francis T. Palo whose telephone number is 571-272-6907. The examiner can normally be reached on M-Tu.,Th.-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Teri Luu can be reached on 571-272-7045. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/797,427 Page 5

Art Unit: 3644

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Francis T. Palo

Francis T. Palo Examiner Art Unit 3644